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NOTICE OF ALLOWANCE AND FEE(S) DUE

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03/07/2006

ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON. VA 22209-3873 EXAMINER
PRENTY, MARK V

PAPER NUMBER

ART UNIT

DATE MAILED: 03/07/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/786.097 | 02/26/2004 | Masahiro Kawasaki | 500 43534X00 | 2499 |

TITLE OF INVENTION: SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|-------------------|-----------|-----------------|------------------|------------|
| nonprovisional | nonprovisional NO | | \$300 | \$1700 | 06/07/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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| 020457 75 | 90 03/07/2006 | | | | Certificate of Mailing or Tra | nemiecian | |
| 1300 NORTH SEV SUITE 1800 | ERRY, STOUT & K ENTEENTH STREE1 | • | | I hereby certify States Postal Se addressed to the transmitted to the | that this Fee(s) Transmittal is be- price with sufficient postage for the Mail Stop ISSUE FEE address the USPTO (571) 273-2885, on the | ing deposited with the United irst class mail in an envelope a above, or being facsimile date indicated below. | |
| ARLINGTON, VA | . 22209-3873 | | | | | (Depositor's name) | |
| | | | | | | (Signature) | |
| | | | | | | (Date) | |
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| EXAM | INER | ART UN | IT | CLASS-SUBCLASS | | | |
| PRENTY, | MARK V | 2822 | | 257-040000 | | | |
| Change of correspondence CFR 1.363). | address or indication of "Fe | ee Address" (37 | _ | ting on the patent front p | | | |
| | ence address (or Change of (2) attached. | Correspondence | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, | | | | |
| | ion (or "Fee Address" Indica | | (2) the name registered a | ne of a single firm (havi | ng as a member a 2 ne names of up to | | |
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| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion | low, no assignee of this form is NOT | data will appe Γa substitute f | ear on the patent. If an for filing an assignment. | assignee is identified below, the | document has been filed for | |
| (A) NAME OF ASSIGNE | | | | NCE: (CITY and STAT | | | |
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| Please check the appropriate | assignee category or categor | nes (will not be pri | inted on the pa | itent): | Corporation or other private | group entity Government | |
| 4a. The following fee(s) are | enclosed: | 4b | . Payment of l | ` ' | | | |
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| | | | Deposit A | | | tra copy of this form). | |
| 5. Change in Entity Status | (from status indicated above MALL ENTITY status. See : | , | ☐ h Applies | ent is no longer claiming | SMALL ENTITY status. See 37 | CEP 1.27(a)(2) | |
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| This collection of information an application. Confidential | n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. | 11. The information 122 and 37 CFR | n is required t | o obtain or retain a bene ection is estimated to ta | fit by the public which is to file (a ke 12 minutes to complete, included the complete of the amount of | nd by the USPTO to process) ling gathering, preparing, and | |

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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| 020457 7. | 590 03/07/2006 | EXAMINER | | | |
| ANTONELLI, T | ERRY, STOUT & KI | PRENTY, | PRENTY, MARK V | | |
| | VENTEENTH STREET | , | ART UNIT | PAPER NUMBER | |
| SUITE 1800 ARLINGTON, VA | A 22209-3873 | | 2822 DATE MAILED: 03/07/2000 | 5 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.